

UNITED STATES PATENT AND TRADEMARK OFFICE

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Page 1 of 2  
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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/802,744         | 03/08/2001          | Emg Sing Wee          | 1077-CS                |

20284  
CIRRUS LOGIC, INC.  
ATTN: LEGAL DEPARTMENT  
4210 S. INDUSTRIAL DRIVE  
AUSTIN, TX 78744

|                     |          |     |    |
|---------------------|----------|-----|----|
| Date:               | 5-01-01  | By: | JW |
| Action:             | RS MP    |     |    |
| Due Date:           | 7-25-01  |     |    |
| 1st Extension Date: | 8-25-01  |     |    |
| Final:              | 10-25-01 |     |    |
| File No.:           | 077-25   |     |    |
| Attorney/Firm:      | S        |     |    |

CONFIRMATION NO. 8242  
FORMALITIES LETTER



OC0000000006118564

Date Mailed: 05/25/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

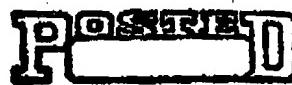
The following item(s) appear to have been omitted from the application:

- Figure(s) 16a,16b,16c described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within **TWO MONTHS** of the date of this Notice.

06/18/2001 AZERGAW1 00000146 09802744

01 FC:101  
02 FC:105710.00 0P  
130.00 0P

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) OR (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

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*A copy of this notice **MUST** be returned with the reply.*

*EAT*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT**      **40.00 & 130.00**  
**(\$)** **710.00**

| <b>Complete if Known</b> |                  |
|--------------------------|------------------|
| Application Number       | 09 / 802,744     |
| Filing Date              | March 8, 2001    |
| First Named Inventor     | Wee, et al.      |
| Examiner Name            |                  |
| Group Art Unit           |                  |
| Attorney Docket No.      | 1077-CS (p153US) |

**METHOD OF PAYMENT**

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **23-2426**  
 Deposit Account Name **Winstead Sechrest & Minick**

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

**Payment Enclosed:**

Checks  Credit card  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 101                        | 710                        | Utility filing fee     | 710.00   |
| 106                        | 320                        | Design filing fee      |          |
| 107                        | 490                        | Plant filing fee       |          |
| 108                        | 710                        | Reissue filing fee     |          |
| 114                        | 150                        | Provisional filing fee |          |

**SUBTOTAL (1) (\$)** **710.00**

**2. EXTRA CLAIM FEES**

| Total Claims       | Extra Claims -20** = | Fee from below | Fee Paid |
|--------------------|----------------------|----------------|----------|
|                    | <b>0</b>             | <b>0</b>       | <b>0</b> |
| Independent Claims | -3** =               |                |          |
|                    | <b>0</b>             | <b>0</b>       | <b>0</b> |
| Multiple Dependent |                      |                |          |

**Large Entity Small Entity**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 103                        | 18                         | Claims in excess of 20                                     |
| 102                        | 80                         | Independent claims in excess of 3                          |
| 104                        | 270                        | Multiple dependent claim, if not paid                      |
| 109                        | 80                         | ** Reissue independent claims over original patent         |
| 110                        | 18                         | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2) (\$)** **0**

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 105                        | 130                        | Surcharge - late filing fee or oath  | 130.00   |
| 127                        | 50                         | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                        | 130                        | Non-English specification  |          |
| 147                        | 2,520                      | For filing a request for ex parte reexamination                            |          |
| 112                        | 920*                       | Requesting publication of SIR prior to Examiner action                     |          |
| 113                        | 1,840*                     | Requesting publication of SIR after Examiner action                        |          |
| 115                        | 110                        | Extension for reply within first month                                     |          |
| 116                        | 390                        | Extension for reply within second month                                    |          |
| 117                        | 890                        | Extension for reply within third month                                     |          |
| 118                        | 1,390                      | Extension for reply within fourth month                                    |          |
| 128                        | 1,890                      | Extension for reply within fifth month                                     |          |
| 119                        | 310                        | Notice of Appeal   |          |
| 120                        | 310                        | Filing a brief in support of an appeal                                     |          |
| 121                        | 270                        | Request for oral hearing   |          |
| 138                        | 1,510                      | Petition to institute a public use proceeding                              |          |
| 140                        | 110                        | Petition to revive - unavoidable   |          |
| 141                        | 1,240                      | Petition to revive - unintentional   |          |
| 142                        | 1,240                      | Utility issue fee (or reissue)   |          |
| 143                        | 440                        | Design issue fee   |          |
| 144                        | 600                        | Plant issue fee  |          |
| 122                        | 130                        | Petitions to the Commissioner  |          |
| 123                        | 50                         | Processing fee under 37 CFR 1.17(q)  |          |
| 126                        | 180                        | Submission of Information Disclosure Stmt                                  |          |
| 581                        | 40                         | Recording each patent assignment per property (times number of properties) | \$40.00  |
| 146                        | 710                        | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                        | 710                        | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                        | 710                        | Request for Continued Examination (RCE)                                    |          |
| 169                        | 900                        | Request for expedited examination of a design application                  |          |
| Other fee (specify) _____  |                            |  |          |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **170.00**

**Complete (if applicable)**

|                     |                        |                                   |        |
|---------------------|------------------------|-----------------------------------|--------|
| <b>SUBMITTED BY</b> |                        |                                   |        |
| Name (Print/Type)   | James J. Murphy, Esq.  | Registration No. (Attorney/Agent) | 34,503 |
| Signature           | <i>James J. Murphy</i> |                                   |        |
| Telephone           | 214 745 5374           |                                   |        |
| Date                | June 12, 2001          |                                   |        |

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.

Patent Serial No.

09/802,744



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application: Wee, et al.  
Serial No.: 09/802,744  
Filed: March 8, 2001  
Art Unit:  
Examiner:  
For: INTEGRATED CIRCUITS ARRANGEMENT  
FOR MULTIPLE-SENSOR TYPES WITH  
SELECTABLE FRONT ENDS

Assistant Commissioner for  
Patents  
BOX AMENDMENT  
Washington, D.C. 20231

Dear Sir:

|   |                       |
|---|-----------------------|
| CERTIFICATE OF EXPRESS MAIL:  |                       |
| I do hereby certify that the foregoing documents are being deposited with sufficient postage with the United States Postal Service as U.S. Express Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, this the <u>13</u> day of |                       |
| <u>June</u> , 2001  |                       |
| EM570629851US   |                       |
| Express Mail Receipt Number   |                       |
| <u>J. Taylor Lenz</u>   |                       |
| Name (Signature)  | Name - S. Taylor Lenz |
| <u>June 13, 2001</u>  |                       |
| Date of Signature   |                       |

**ATTENTION TO THE OFFICIAL DRAFTSMAN**  
**TRANSMITTAL OF FORMAL DRAWINGS (CORRECTED)**

Transmitted herewith are thirty-two (32) sheets of corrected drawings to be substituted for the drawings originally filed in connection with the above-identified application for patent.

Respectfully submitted

WINSTEAD SECHREST & MINICK P.C.  
Attorneys for Applicant

By: James J. Murphy  
James J. Murphy  
Reg. No. 34,503

5400 Renaissance Tower  
1201 Elm Street  
Dallas, Texas 75270  
(214) 745-5374  
Attorney's Docket: 2836- P153US

Date: June 13, 2001

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06-14-01 H-A

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3

ATTORNEY DOCKET NO

PATENT

U.S. Ser No. 09/802,744

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Wee, et al

Serial No.: 09/802,744

Filed: 03/08/01

Title: INTEGRATED CIRCUIT ARRANGEMENT FOR MULTIPLE SENSOR  
TYPES WITH SELECTABLE FRONT END

Confirmation No.: 8242

Examiner: unassigned

Assistant Commissioner for Patents

Box Amendment

Washington, D.C. 20231

Sirs:

**Certificate of Express Mailing**

This document is being deposited with the U.S. Postal Service as U.S. Express Mail with sufficient postage, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on the date indicated below. Express Mail Receipt No. EM 570629 8514S

June 13, 2001  
Date

J. Ziegler  
Signature

June 13, 2001  
Date

**MISSING PARTS RESPONSE**

In response to the Notice to File Missing Parts of Application and Notice of Incomplete Application under 37 CFR 1.53 dated May 25, 2001, enclosed are the following documents:

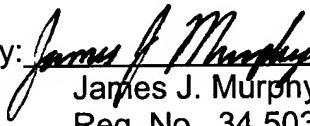
1. A PTO/SB/17 Fee Transmittal Sheet with large entity patent application filing fees in the amount of \$710.000 and listing Winstead Sechrest & Minick Deposit Account No. 23-2426 for charging any over or underpayment of fees;
2. A fully executed Declaration and Power of Attorney;

3. A fully executed Assignment, Assignment cover sheet and check in the amount of \$40.00 for Recordal of assignment fee;
4. A check in the amount of \$130.00 in payment of fees for Missing Parts;
5. A copy of the Notice to File Missing Parts of Application;
6. Transmittal to Official Draftsman of Formal Drawings with 32 pages of formal drawings; and
7. Return Receipt Postal Card.

It is believed that no additional fee is due. If this is incorrect, the Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 23-2426.

Respectfully submitted,

WINSTEAD SECHREST & MINICK  
Attorneys for Applicant

By:   
James J. Murphy  
Reg. No. 34,503

5400 Renaissance Tower  
1201 Elm Street  
Dallas, Texas 75270  
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Attorney's Docket: 2836-P153US  
Date: June 13, 2001